

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1. (currently amended) A document processing apparatus comprising:

automatic analysis means for automatically analyzing an electronic document and attaching hierarchical structure information representing a document structure to said electronic document in accordance with the result of said automatic analysis, said automatic analysis means automatically analyzes the document structure of said electronic document in the order from a lowest hierarchical level to a highest hierarchical level;

information presenting means for presenting information about the electronic document including said structure information at each hierarchical level so that a user may correct internal information associated with said electronic document on the basis of said information displayed on a display; and

correction means for correcting said internal information associated with said electronic document in response to an operation performed by the user in accordance with the internal information displayed on the display, said correction means corrects the internal structure of said electronic document by adding, removing, or modifying internal information in the order from the lowest hierarchical level to the highest hierarchical level.

Claim 2. (original) A document processing apparatus according to Claim 1, wherein said automatic analysis means comprises morpheme dividing means for dividing said electronic document into morphemes and morphological information attaching means for attaching morphological information to each said morpheme.

Claim 3. (original) A document processing apparatus according to Claim 2, wherein

when candidates of internal information are attached by said automatic analysis means to an electronic document, said information presenting means presents information for prompting a user to select one of said candidates of internal information.

Claim 4. (original) A document processing apparatus according to Claim 3, wherein said candidates of internal information represent different manners in which said electronic document is divided into morphemes.

Claim 5. (original) A document processing apparatus according to Claim 3, wherein said candidates of internal information represent different document structures.

Claim 6. (original) A document processing apparatus according to Claim 3, wherein said candidates of internal information represent different referential relations between portions of said electronic document.

Claim 7. (canceled)

Claim 8. (canceled)

Claim 9. (currently amended) A document processing method comprising the steps of:  
attaching structure information representing a document structure to ~~said~~an electronic document by automatically analyzing said electronic document in the order from a lowest level to a highest level of the hierarchy of the document structure;  
presenting information about the electronic document including said structure information at each level of the hierarchy so that a user may correct internal information

associated with said electronic document on the basis of said information displayed on a display; and

correcting said internal information associated with said electronic document at each level of the hierarchy of the document structure in response to an operation performed by the user in accordance with the internal information displayed on the display, wherein said correction step corrects the internal information associated with said electronic document by adding, removing, or modifying internal information.

Claim 10. (original) A document processing method according to Claim 9, wherein said step of attaching structure information includes the steps of dividing said electronic document into morphemes and attaching morphological information to the respective morphemes.

Claim 11. (original) A document processing method according to Claim 10, wherein if candidates of internal information are attached in said step of attaching structure information, said step of presenting information presents information so as to prompt a user to select one of said candidates of internal information.

Claim 12. (original) A document processing method according to Claim 11, wherein said candidates of internal information represent different manners in which said electronic document is divided into morphemes.

Claim 13. (original) A document processing method according to Claim 11, wherein said candidates of internal information represent different document structures.

Claim 14. (original) A document processing method according to Claim 11, wherein

said candidates of internal information represent different referential relations between portions of said electronic document.

Claim 15. (canceled)

Claim 16. (canceled)

Claim 17. (currently amended) A storage medium including a computer-controllable program stored thereon, said program comprising the steps of:

automatically analyzing an electronic document and attaching hierarchical structure information representing a document structure to ~~said an~~ electronic document in accordance with the result of said automatic analysis, wherein said hierarchical structure comprises an order from a lowest hierarchical level to a highest hierarchical level;

presenting information about the electronic document including said structure information at each hierarchical level so that a user may correct internal information associated with said electronic document on the basis of said information displayed on a display; and

correcting said internal information associated with said electronic document by adding, removing, or modifying internal information in the order from the lowest hierarchical level to the highest hierarchical level in response to an operation performed by the user in accordance with the internal information displayed on the display.

Claim 18. (original) A storage medium including a computer-controllable program stored thereon, according to Claim 17, wherein said step of attaching structure information includes the steps of dividing said electronic document into morphemes and attaching morphological information to the respective morphemes.

Claim 19. (original) A storage medium including a computer-controllable program stored thereon, according to Claim 18, wherein if candidates of internal information are attached in said step of attaching structure information, said step of presenting information presents information so as to prompt a user to select one of said candidates of internal information.

Claim 20. (original) A storage medium including a computer-controllable program stored thereon, according to Claim 19, wherein said candidates of internal information represent different manners in which said electronic document is divided into morphemes.

Claim 21. (original) A storage medium including a computer-controllable program stored thereon, according to Claim 19, wherein said candidates of internal information represent different document structures.

Claim 22. (original) A storage medium including a computer-controllable program stored thereon, according to Claim 19, wherein said candidates of internal information represent different referential relations between portions of said electronic document.

Claim 23-32. (canceled)